

**SITE RECONNAISSANCE TRIP REPORT  
FOR THE  
PITTSBURGH SMELTING AND REFINING COMPANY  
PITTSBURGH, ALLEGHENY COUNTY, PENNSYLVANIA**

Prepared for

U.S. Environmental Protection Agency Region 3  
Hazardous Site Cleanup Division  
1650 Arch Street  
Philadelphia, PA 19103

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Project Remedial Action Contract No. 68-S7-3002  
Work Assignment No. 048-PAPA-03ZZ  
No. I4185.47502.0903

September 12, 2005

Prepared by

  
Environmental Scientist

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## 1.0 INTRODUCTION

Under Remedial Action Contract (RAC) No. 68-S7-3002, Work Assignment No. 048-PAPA-03ZZ, U.S. Environmental Protection Agency (EPA) Region 3 tasked Tetra Tech, Inc. (Tt), to prepare a trip report for the site reconnaissance completed at Pittsburgh Smelting and Refining Company located in Pittsburgh, Pennsylvania. The site reconnaissance involved completing a windshield survey of the location to document current site conditions and potential threats. This report summarizes the observations recorded during the windshield survey. Tt subcontracted completion of the work assignment to Tetra Tech EM Inc. (Tetra Tech).

## 2.0 SITE OBSERVATIONS

On August 3, 2005, Tetra Tech completed a windshield survey of the Pittsburgh Smelting and Refining Company site. The site is located in a mainly residential area. The site address is identified as 100 West Elizabeth Street but it is actually located on the corner of Gloster and Path Way. The site consists of one building with metal walls and a metal roof. The geographic coordinates of the facility are 40° 24' 24.816" north latitude and 79° 56' 41.957" west longitude on the New Kensington West, 7.5 minute series, United State Geological Survey topographic map (see Figure 1).

In 2001, Pennsylvania Department of Environmental Protection (PA DEP) identified the owner's of the site to be the Cunningham Lumber and Building Center Inc.. According to the Allegheny County Assessment website, the owner of the site is still Cunningham Lumber and Building Center Inc. (Ref. 1 and 2). The following observations were recorded during the windshield survey:

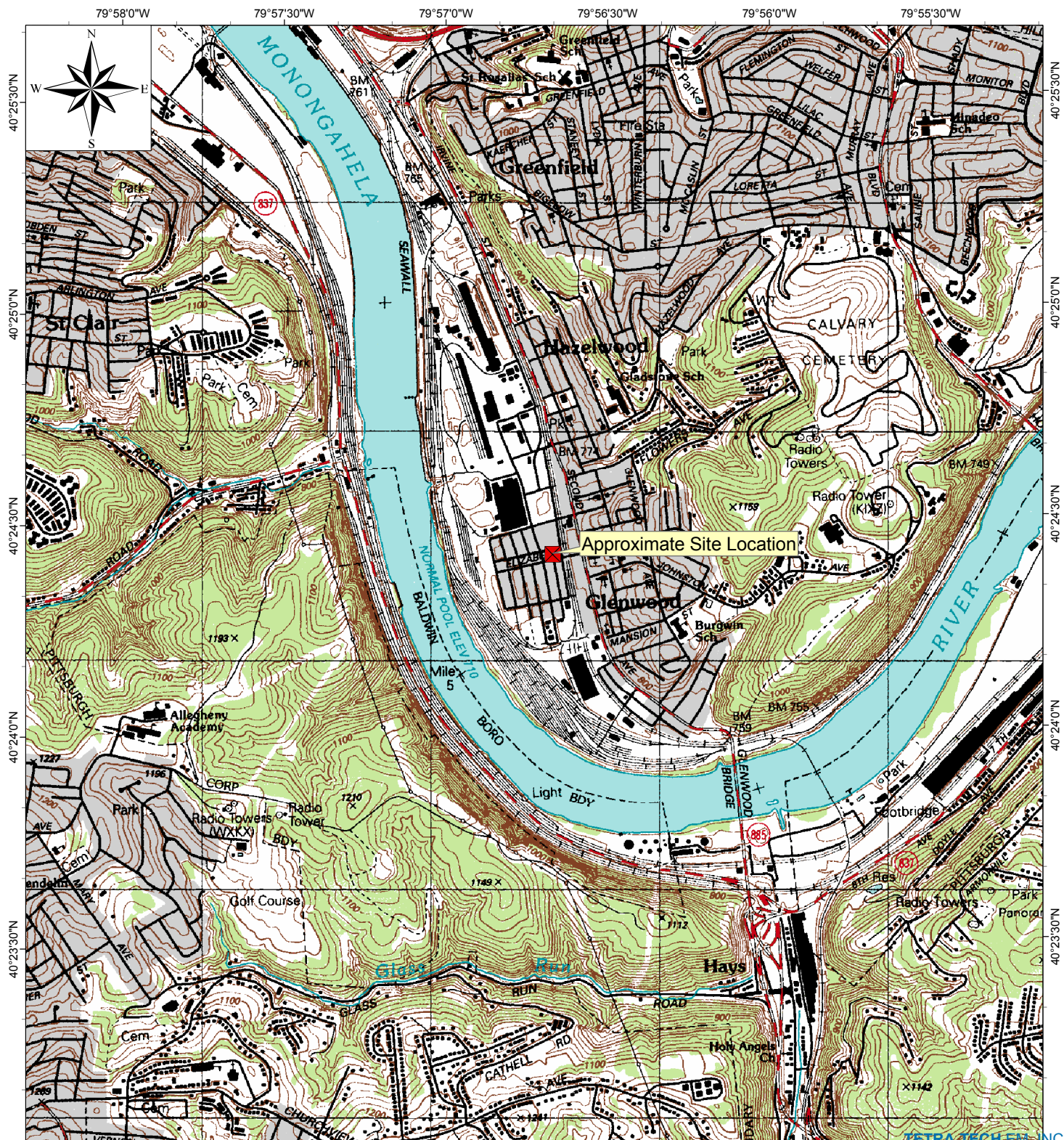
- To the north of the site is Path Way and LACO; to the south of the site is Elizabeth Street, residential housing and a playground; to the east of the site is Gloster and train tracks; to the west of the site is Rothman Awning Co. Inc.
- The site is a building with metal walls and a metal roof. There appears to be a courtyard in the middle of the building. The building appears to be vacant.
- Graffiti is present on the building.
- The site is within 200 feet of a playground and residential properties.
- Due to the close proximity of residential property and a playground, additional work is warranted for this site.

## REFERENCES

1. Allegheny County Assessment. 2001. "Allegheny County Certified Values for 2001."  
Accessed on September 10. On-line Address:  
<http://www2.couty.allegheny.pa.us/realestate/General>
2. Allegheny County Assessment. 2005. "Allegheny County Real Estate Website."  
Accessed on September 19. On-line Address:  
<http://www2.county.allegheny.pa.us/RealEstate/General.asp?SearchBloLot=0056k00031000000&SingleResult=True&CurrBloLot=0056K00031000000%20%20%20%20>

## **Appendix A**

### **Figure 1, Site Location Map**



TETRA TECH EM, INC.

Source: Modified from USGS 7.5-Minute Series Topographic Quadrangles, Pittsburgh East, PA 1993

0 0.25 0.5 0.75 1  
Miles X

Quadrangle Location = ■

Pennsylvania



Pittsburgh Smelting and Refining Company  
Pittsburgh, Allegheny County, Pennsylvania

**Figure 1**  
Site Location Map

Project Number  
14185475020903

Map created on September 8, 2005  
by [REDACTED] Tetra Tech



**Appendix B**  
**Photographic Documentation**



**PHOTOGRAPHIC DOCUMENTATION**  
Pittsburgh Smelting and Refining Company  
Pittsburgh, PA  
August 3, 2005

**Photo 1:**

Street sign of Path Way;  
location of site



**Photo 2:**

Building on site on  
corner of Gloster Street  
and Path Way; bridge in  
background is West  
Elizabeth Street



**PHOTOGRAPHIC DOCUMENTATION**  
Pittsburgh Smelting and Refining Company  
Pittsburgh, PA  
August 3, 2005

**Photo 3:**  
Building on site



**Photo 4:**  
Path Way; Rothman  
Awning Co., Inc.  
building west of site



## PHOTOGRAPHIC DOCUMENTATION

Pittsburgh Smelting and Refining Company

Pittsburgh, PA

August 3, 2005

**Photo 5:**

Rothman Awning Co.  
Inc. sign; building west  
of site



**Photo 6:**

West Elizabeth Street  
bridge south of site;  
train tracks run under  
the bridge; Gloster  
Street runs under bridge





## PHOTOGRAPHIC DOCUMENTATION

Pittsburgh Smelting and Refining Company

Pittsburgh, PA

August 3, 2005

**Photo 7:**

Path Way north of site;  
residential property



**Photo 8:**

East wall of building on  
site



**PHOTOGRAPHIC DOCUMENTATION**  
Pittsburgh Smelting and Refining Company  
Pittsburgh, PA  
August 3, 2005

**Photo 9:**  
West Elizabeth Street  
bridge; east side of  
building



**Photo 10:**  
Playground just south of  
West Elizabeth Street  
and site



**PHOTOGRAPHIC DOCUMENTATION**  
Pittsburgh Smelting and Refining Company  
Pittsburgh, PA  
August 3, 2005

**Photo 11:**  
Residential property  
southwest of site



**Photo 12:**  
Building north of site  
believed to be LACO





**PHOTOGRAPHIC DOCUMENTATION**  
Pittsburgh Smelting and Refining Company  
Pittsburgh, PA  
August 3, 2005

**Photo 13:**  
Train tracks and West  
Elizabeth Street bridge  
east of site



**Photo 14:**  
West Elizabeth Street  
street sign



**PHOTOGRAPHIC DOCUMENTATION**  
Pittsburgh Smelting and Refining Company  
Pittsburgh, PA  
August 3, 2005

**Photo 15:**  
West Elizabeth Street



**Photo 16:**  
Top of site building  
from the West Elizabeth  
Street bridge facing  
north





**PHOTOGRAPHIC DOCUMENTATION**  
Pittsburgh Smelting and Refining Company  
Pittsburgh, PA  
August 3, 2005

**Photo 17:**

Top of site building  
from the West Elizabeth  
Street bridge facing  
northeast

